



State of Utah
DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF WATER QUALITY

m/035/009

Michael O. Leavitt
Governor

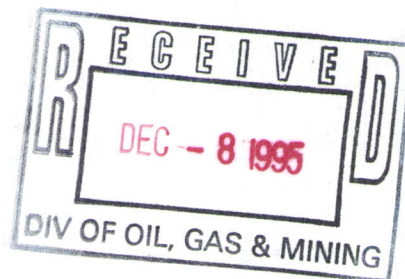
Dianne R. Nielson, Ph.D.
Executive Director

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Director

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December 5, 1995

Mr. Dennis M. Kerstiens
General Manager
Barneys Canyon Mine
8200 South 9600 West
P.O. Box 311
Bingham Canyon, Utah 84006-0311



Dear Mr. Kerstiens:

Subject: Modifications - Four Million Gallon Process Pond - Pond 3

We have completed our review of the revised plans for the process pond No. 3, prepared by your staff and submitted to us on November 13, 1995.

Based on our review, the revisions as shown comply with *Utah Water Quality Rules, (R317, Utah Administrative Code)* for the stated use and is hereby approved.

The revised plans show a french drain under the pond to divert seepage from the area. The Cyanide injection system will be moved near the pond and the double HDPE liner will extend under the tank. A two foot high berm will surround the tank, and overflow from this area will discharge to the pond.

If you have any questions, please call Mr. Lyle Stott of my staff, at 538-6073.

Sincerely,

Kiran L. Bhayani, P.E., D.EE.
Manager, Design Evaluation Section

DAO:LWS:lws:erb

cc: U.S. Fish and Wildlife
Terry Sadler - Salt Lake City/County Health Department
Wayne Hedberg - Division of Oil, Gas and Mining

L:BC-POND.AP:
FILE:BARNEY'S CANYON

